

Abstract

The present invention relates to an electrical connection set-up for manufacturing an ignition coil, which is to replace current contacting methods for connecting thin enameled wires in ignition coils such as thermal methods, for example.

The objective of the present invention is achieved in that, on the side of the low-voltage outlet (N), a contact spring (8) is provided which is installed by being lifted over corresponding secondary windings without touching them and which then snaps into place due to the spring-like form or support, while elements provided on the contact spring (8) break through an insulating layer surrounding the secondary winding, thus establishing the electrical connection without the use of thermal methods.

(Fig. 6)